

Water-Data Report 2008

01458500 DELAWARE RIVER AT FRENCHTOWN, NJ

DELAWARE RIVER BASIN

LOCATION.--Lat 40°31'34", long 75°03'54" referenced to North American Datum of 1983, Frenchtown Borough, Hunterdon County, NJ, Hydrologic Unit 02040105, on upstream side of Uhlerstown-Frenchtown bridge, 900 ft north of mouth of Nishisakawick Creek, 0.5 mi southeast of Jugtown, PA, and 3.0 miles west of Baptistown.

DRAINAGE AREA.--6,420 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Annual maximum, water years 1936-1956, 2005 to current water year.

GAGE.--Radar gage sensor. Datum of gage is 99.88 ft above NGVD of 1929.

COOPERATION.--Gage operated in cooperation with the Delaware River Joint Toll Bridge Commission.

REMARKS.--Satellite stage telemetry at station.

EXTREMES FOR PERIOD OF RECORD.--Maximum gage height, 27.79 ft, Aug 20, 1955.

EXTREMES FOR CURRENT YEAR.--Maximum gage height, 13.52 ft, Mar 10 at 0015.